



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division (7511P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

91620-1

Date of Issuance:

7/25/2016

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Indole-3-Butyric Acid Technical

Name and Address of Registrant (include ZIP Code):

Suntton Biochemical Ltd.  
11830 223<sup>rd</sup> Street, Unit 200  
Maple Ridge, BC V2X 5Y1  
Canada

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
2. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to the EPA.

Signature of Approving Official:

Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution Prevention Division (7511P)  
Office of Pesticide Programs

Date:

7/25/2016

3. Make the following labeling change before you release this product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 91620-1."
4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

- Basic CSF dated 05/17/2016

If you have any questions, please contact Andrew Reighart of my team by phone at (703) 347-0469 or via email at [reighart.andrew@epa.gov](mailto:reighart.andrew@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is fluid and cursive, with the first name "Andrew" and last name "Bryceland" clearly legible.

Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

# INDOLE-3-BUTYRIC ACID TECHNICAL

A plant growth regulator for formulating use only

Formulators using this product are responsible for obtaining EPA registration for their formulated products

**ACTIVE INGREDIENT:**

Indole-3-Butyric Acid.....99.43%

**OTHER INGREDIENTS:** ..... 0.57%

**TOTAL:** ..... **100.0%**

## KEEP OUT OF REACH OF CHILDREN WARNING

FIRST AID	
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For 24-hour medical emergency assistance, call the Poison Control Center at <b>1-800-222-1222</b> .	

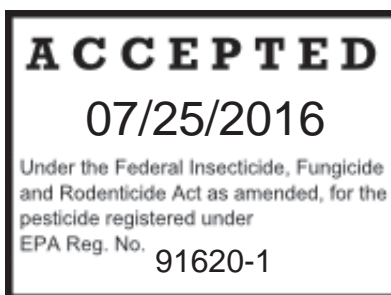
EPA Reg. No. 91620-XX

EPA Est. No.: \_\_\_\_\_

Net Contents: 1 kg/2.2 lbs.  
25 kg/55.1 lbs.

Batch Code: [To be Inserted by Manufacturer]

**Manufactured [By:] For:**  
Suntton Biochemical Ltd.  
11830 223<sup>rd</sup> Street, Unit 200  
Maple Ridge BC V2X 5Y1  
Canada



**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**WARNING**

May be fatal if swallowed, absorbed through skin, or inhaled. Causes substantial but temporary eye injury. Causes skin irritation. Do not swallow, get in eyes, inhale, or get on skin or clothing. Wash thoroughly with soap and water after handling. Wear appropriate personal protective equipment (PPE).

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

- Coveralls (over long-sleeved shirt and long pants)
- Chemical-resistant footwear
- Chemical resistant gloves
- Goggles
- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) or NIOSH approved respirator with any N, R, P, or HE filter.

Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

- Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.
- Do not contaminate water when disposing of equipment rinsate.

**DIRECTIONS FOR USE**  
**For Manufacturing Use Only**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**Instructions for Formulation:** This product only for formulating into products intended as plant growth regulators for the following uses:

- 1) **Terrestrial food uses:** Barley, beans, broccoli, Brussels sprouts, cabbage, cauliflower, citrus fruits, corn (field, sweet), cotton, corn (field, sweet, grain), cucumbers, lettuce, melons, mustard cabbage, mustard (leafy/stem crop), oats, onions (bulb and green), peanuts, peas, peppers, potatoes, rice, rye, sorghum, soybeans, spinach, squash, strawberries, sugar beets, sugarcane, tomato, turnip, wheat, seed treatment for all terrestrial food crops,
- 2) **Terrestrial non-food uses:** Ornamental herbaceous plants, ornamental woody shrubs and vines, ornamental and/or shade trees, golf course turf (greens, tees, fairways), ornamental lawns and turf.
- 3) Uses for which are registered with the U.S. EPA and/or EPA has accepted or waived the required data and/or citations of data that the formulator has submitted in support of registration.
- 4) Uses for experimental purposes that comply with U.S. EPA requirements.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Keep containers tightly closed when not in use. Do not store at temperatures above 122°F.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Completely empty bag into manufacturing equipment. Offer for recycling, if available.

**LIMITED WARRANTY AND DISCLAIMER**

**NOTICE:** Suntton Biochemical Ltd. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use. To the extent consistent with applicable law, buyer assumes all risks of use and handling which is a variance in any way with the directions herein. To the extent consistent with applicable law, Suntton Biochemical Ltd. makes no other express or implied warranty of fitness or merchantability. To the extent consistent with applicable law, in no case shall Suntton Biochemical Ltd. or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, Suntton Biochemical Ltd., and Seller offer this product and the Buyer and user accept it, subject to the foregoing Limited Warranty and Disclaimer which may be varied only by agreement in writing signed by a duly authorized representative Suntton Biochemical Ltd.